



**NORTHWRITE**



# **Energy Expert and Energy Kiosk**



**CONTINUOUS ENERGY MONITORING SOLUTIONS**

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# NorthWrite

## Company Information:

### **Sales Inquiries**

Toll Free at 1.877.743.4232 or email us at [ahelsdingen@northwriteinc.com](mailto:ahelsdingen@northwriteinc.com) or [sales@northwriteinc.com](mailto:sales@northwriteinc.com)

### **Customer Service**

Toll Free 1.877.743.4232 or email us at [customerservice@northwriteinc.com](mailto:customerservice@northwriteinc.com)

### **Technical Support**

Toll Free 1.877.743.4232 or email us at [customersupport@northwriteinc.com](mailto:customersupport@northwriteinc.com)

### **Billing Inquiries**

Contact our regional office during normal business hours 8am - 5pm (PST) at 503.336.4995 or email us at [finance@northwriteinc.com](mailto:finance@northwriteinc.com)

**Remit to Address:** 6455 Lakeview Blvd. Suite B Lake Oswego, OR 97035

**DUNS # 011144438** and NorthWrite, Inc. is registered in Central Contractor Registration (CCR) Database

©NorthWrite Corporate  
1300 Godward Street NE Site 6800  
Minneapolis, MN 55413

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## **Contract Information:**

**Schedule Title:**                    **Schedule 03FAC, Facilities Maintenance and Management**

**Contract Numbers:**

**GS-21F-0139W-SIN 871 204**   Energy Metering

**GS-21F-0139W-SIN 871 100**   Energy Other Direct Costs

**Contract Period:**                **04-12-2010 through 04-11-2015**

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## **Order Information:**

**Maximum Order:** none

**Minimum Order:** \$100

**Geographic Coverage (delivery area):** within US

**Point of Production:** Minneapolis, Hennepin County, Minnesota

**Discount of List Prices:** 0.75%-25%

**Prompt Payment Terms:** none

**NOTE:** Government purchase cards are accepted at or below the micro-purchase threshold  
Government purchase cards are accepted above the micro-purchase threshold

**Time of Delivery:** 7 days after receipt of order (contact NorthWrite for expedited delivery time and conditions)

**Shipping Terms** to Alaska, Hawaii and Puerto Rico is Pre Pay and Add and to rest of US states—Destination

**Warranty:** 1 year on hardware (SIN # 871 100)

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## Price List (GSA):

SIN(s)	SERVICE/ HARDWARE	PRICE OFFERED TO GSA
871 204*	<b>Metering Services: Energy Expert</b>	113.35/per meter/month
871 204*	<b>Energy Kiosk</b>	\$75.57/per meter/month
871 100	<b>Energy Kiosk Display HW (32" Monitor) and Setup</b>	\$1995.00/per meter/month
871 100	<b>Training of Energy Expert with Historical Data</b>	\$495.00 (One-time per meter)
871 100	<b>Setup of Energy Expert</b>	\$275.00 (One-time per meter)
871 100	<b>Electric Power Meter</b>	\$903.03/each
871 100	<b>Pre-Configured/Tested, Single-Channel GSM (Cellular) U30 Gateways (Inc. Power Adapter)</b>	\$830.43/each
871 100	<b>Pre-Configured/Tested, Single-Channel WiFi U30 Gateways (Inc. Power Adapter)</b>	\$792.65/each
871 100	<b>Pre-Configured/Tested, Single-Channel Ethernet U30 Gateways (Inc. Power Adapter)</b>	\$717.09/each
871 100	<b>General Purpose (individually configured and provisioned) GSM (Cellular) U30 Gateways (Inc. Power Adapter)</b>	\$668.73/each
871 100	<b>General Purpose (individually configured and provisioned) WiFi U30 Gateways (Inc. Power Adapter)</b>	\$622.64/each
871 100	<b>General Purpose (individually configured and provisioned) Ethernet U30 Gateways (Inc. Power Adapter)</b>	\$550.85/each
871 100	<b>Gateway Setup</b>	\$150.00 (Req'd. for General Purpose Gateways)
871 100	<b>Pulse Input Adapters</b>	\$56.67/each
871 100	<b>Temperature Sensor (2 Meter)</b>	\$71.78/each
871 100	<b>Temperature Sensor (6 Meter)</b>	\$79.34/each
871 100	<b>Temperature Sensor (17 Meter)</b>	\$90.68/each
871 100	<b>Pulse Splitter</b>	\$283.36/each

\*Note: subscriptions are invoiced annual in advance

## Bulk Price List (GSA):

### Energy Expert and Energy Kiosk Quantity Discount

Additional 7% discount off 20+ annual subscriptions and hardware devices

Additional 12% discount off 51+ annual subscriptions and hardware devices per each GSA customer.

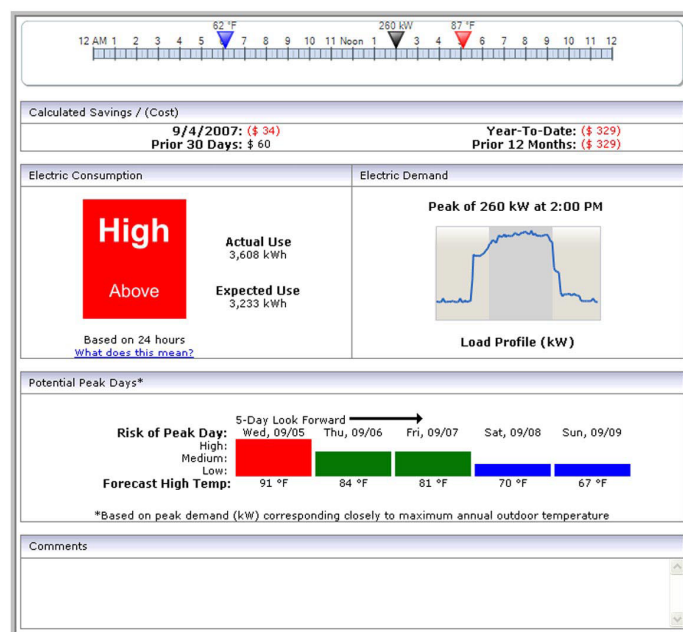


Powered By **NorthWrite**

How would you like to have your own "Energy Expert" on staff? This expert is always working, constantly looking at the energy use of your facility and telling you when you are saving money (or wasting it!). Now you can finally have an effective way to keep tabs on this large operational expense within your facility!

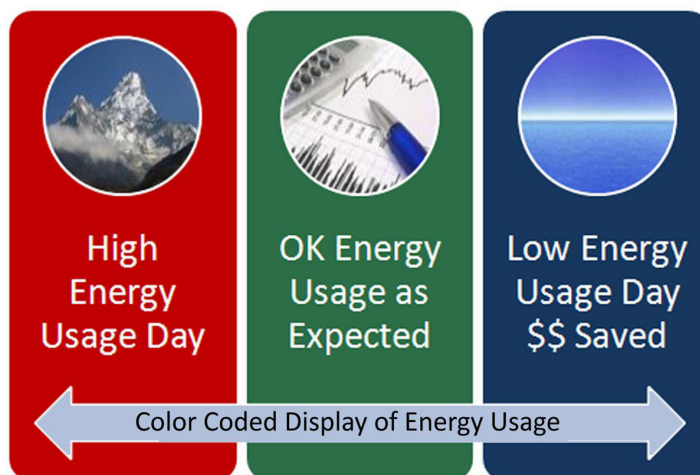
Facility managers often make changes to their operations and equipment in anticipation of realizing energy savings. Typically, these investments are made based on having an attractive financial return for the building owner...so far, so good. Where it gets tricky is in actually measuring the savings. Was it hotter than normal last month? Maybe colder? Weather and other factors make it extremely difficult to "sift out" the energy savings that should have been realized? Here is where the Energy Expert can help. It tells you on a daily basis if your changes are having a measurable, positive impact on the overall building energy cost. It even takes hourly weather, day-type and time of day into account in its energy predictions.

The Energy Expert tool was developed in close cooperation with the U.S. Department of Energy's Federal Energy Management Program with the goal of helping save energy in commercial buildings. This sophisticated, yet easy-to-use software application creates a "smart model" of how your building should consume energy and compares daily performance against it. To learn more about the modeling approach, visit <http://www.energyworksite.com>.



With Energy Expert you'll get:

- Daily Scorecards to concisely show your energy use, cost savings, load profile and a five-day weather forecast with a risk of peak days highlighted
- Daily interactive and month-at-a-glance load profiles charts so you can spot trends and problems.
- Email or pager notifications when your energy use falls outside expected levels.
- Access to the results anywhere you have Internet connection.





## ENERGY EXPERT

*Tells you every day how much energy your facility is using.*

*Well defined graphs, charts, and tables display information in an easy to understand format so you can act quickly.*

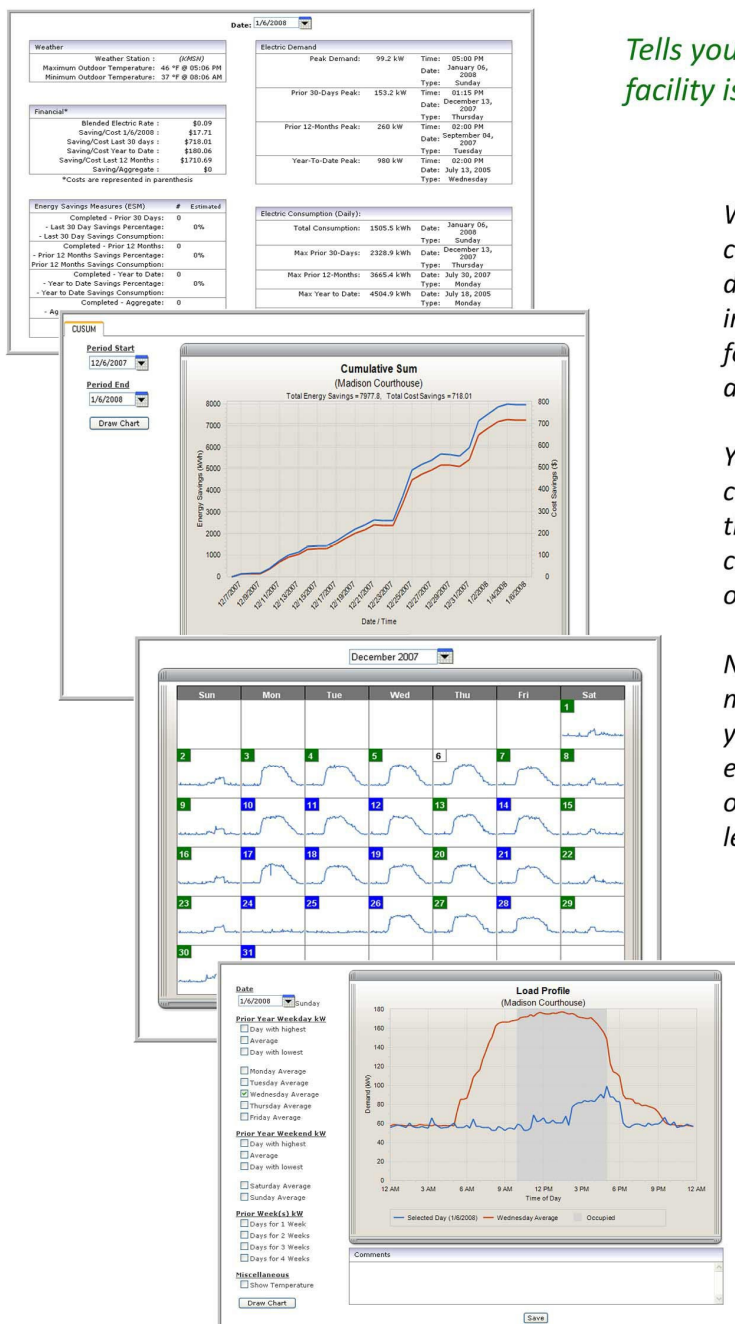
*You will feel confident knowing that you made critical choices based on quality data.*

*Next day Email or pager notification alerts you when your energy use falls outside expected levels.*

Energy Expert continues our commitment to deliver emerging technologies to our customers, along with a never-ending search for improvements to productivity and world competitiveness.

For further information contact NorthWrite or visit our website for more details.

[www.northwrite.com](http://www.northwrite.com)  
[www.energyworksite.com](http://www.energyworksite.com)  
 Email: [info@northwrite.com](mailto:info@northwrite.com)



### Typical Users of Energy WorkSite

- Commercial, Industrial, and Multi-location facilities.
- Energy decision makers working energy savings initiatives.
- Engineering organizations managing complex energy programs.
- Facility Managers responsible for controlling energy costs.
- Government facilities required to meet energy standards.
- Utility companies bringing innovation and solutions to clients.



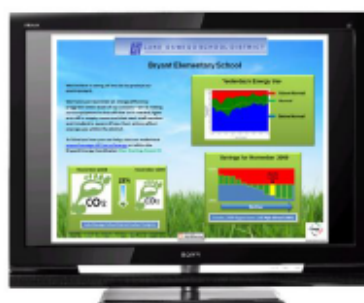
**NORTHWRITE - THE WORKSITE COMPANY**

# NorthWrite Executive Insight

## Energy Kiosk – Energy Information Display

Over the past ten years, NorthWrite's team of software engineers and graphic artists has pioneered the concept of providing real-time, web-based energy information for facility operations. The value of green buildings and innovative technologies like Energy Expert™ is maximized when data, information, and knowledge are readily visible and intuitive. Our customers derive significant value from Energy Kiosk including: education and research; increased visibility to the public and potential clients; enhanced capacity for maintenance, troubleshooting and commissioning; and supporting their overall sustainability goals.

- ✓ *Energy Information is visible and intuitive*
- ✓ *Get Public recognition for your energy programs.*
- ✓ *Increase savings through awareness*



Community View



Facility View

### Energy Kiosk Includes:

- Turn-key setup. We work with you to choose your graphics from a variety of templates to create the visual impact you need to communicate your program message.
- Full-HD 1080p LCD TV / Display Monitor:
  - Brilliant 32" display
  - HDMI input
  - Wall-mountable
- Mvix (DS-HDPRO) Hi-Def Digital Signage Media Player. Connects directly to the internet (your own unique URL) to upload graphics and data in real-time.
- TW-VESA Mount Bracket for Mvix DS-HDPro
- Wall mount install kit
- Content that is updated hourly or daily depending on the graphics chosen

**Monitor the value of your energy efficiency program.** Energy Kiosk makes the performance of energy retrofits and upgrades, efficiency improvements, and other green technologies visible and interpretable by the public. By demonstrating the feasibility and importance of green technologies through real-time environmental and financial payback information, staff and tenants can tangibly understand the value of going green.

**Make buildings information visible.** Energy Kiosk is designed to make energy use in buildings – corporate headquarters, office complexes, hospitals, schools, retail, and government spaces – visible, engaging and easily understood by employees, students, customers and visitors.

**Foster friendly competition.** If you have multiple facilities that are all participating in an energy savings program, the Energy Kiosk can be used to compare the performance of each location in real-time. This creates a "friendly competition" where each location works collaboratively to improve their overall score—you can have competitions for "Most Improved," "Most Energy Saved," "Smallest Carbon Footprint"...you're only limited by your imagination!

For more information contact your NorthWrite account rep.



NorthWrite – The WorkSite Company  
1300 NE Godward St. Suite 6800  
Minneapolis, MN 55413  
Website: [www.energyworksite.com](http://www.energyworksite.com)  
Phone: (877) 743-4232